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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10646533 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>COLLINS ET AL. |
|  | <b>Examiner</b><br><br>Jack Chen               | <b>Art Unit</b><br><br>2893  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          |            |            |            |            |            | <input type="checkbox"/> <b>CPA</b> |  | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |
|--|----------|------------|------------|------------|------------|------------|-------------------------------------|--|--------------------------------------|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |                                     |  |                                      |  |  |  |
| Final  | Original | 07/06/2008 | 11/09/2008 | 03/29/2009 | 08/03/2009 | 11/22/2009 |                                     |  |                                      |  |  |  |
|  | 1        | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 2        | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 3        | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 4        | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 5        | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 6        | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 7        | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 8        | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 9        | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 10       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 11       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 12       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 13       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 14       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 15       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 16       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 17       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 18       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 19       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 20       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 21       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 22       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 23       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 24       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 25       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 26       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 27       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 28       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 29       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 30       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 31       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 32       | ✓          | ✓          | ✓          | ✓          | =          |                                     |  |                                      |  |  |  |
|  | 33       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 34       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 35       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |
|  | 36       | N          | N          | N          | N          | =          |                                     |  |                                      |  |  |  |

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|   |                 |   |                   |   |                     |   |                 |
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|  | 37       | N          | N          | N          | N          | =          |  |  |  |
|  | 38       | N          | N          | N          | N          | =          |  |  |  |
|  | 39       | N          | N          | N          | N          | =          |  |  |  |
|  | 40       | N          | N          | N          | N          | =          |  |  |  |
|  | 41       | N          | N          | N          | N          | =          |  |  |  |
|  | 42       | N          | N          | N          | N          | =          |  |  |  |
|  | 43       | N          | N          | N          | N          | =          |  |  |  |
|  | 44       | N          | N          | N          | N          | =          |  |  |  |
|  | 45       | N          | N          | N          | N          | =          |  |  |  |
|  | 46       | N          | N          | N          | N          | =          |  |  |  |
|  | 47       | N          | N          | N          | N          | =          |  |  |  |
|  | 48       | N          | N          | N          | N          | =          |  |  |  |
|  | 49       | N          | N          | N          | N          | =          |  |  |  |
|  | 50       | N          | N          | N          | N          | =          |  |  |  |
|  | 51       | N          | N          | N          | N          | =          |  |  |  |
|  | 52       | N          | N          | N          | N          | =          |  |  |  |
|  | 53       | N          | N          | N          | N          | =          |  |  |  |
|  | 54       | N          | N          | N          | N          | =          |  |  |  |
|  | 55       | N          | N          | N          | N          | =          |  |  |  |
|  | 56       | N          | N          | N          | N          | =          |  |  |  |
|  | 57       | N          | N          | N          | N          | =          |  |  |  |
|  | 58       | N          | N          | N          | N          | =          |  |  |  |
|  | 59       | N          | N          | N          | N          | =          |  |  |  |
|  | 60       | N          | N          | N          | N          | =          |  |  |  |
|  | 61       | N          | N          | N          | N          | =          |  |  |  |
|  | 62       | N          | N          | N          | N          | =          |  |  |  |
|  | 63       | N          | N          | N          | N          | =          |  |  |  |
|  | 64       | N          | N          | N          | N          | =          |  |  |  |
|  | 65       | N          | N          | N          | N          | =          |  |  |  |
|  | 66       | N          | N          | N          | N          | =          |  |  |  |
|  | 67       | N          | N          | N          | N          | =          |  |  |  |
|  | 68       | N          | N          | N          | N          | =          |  |  |  |
|  | 69       | N          | N          | N          | N          | =          |  |  |  |
|  | 70       | N          | N          | N          | N          | =          |  |  |  |
|  | 71       | N          | N          | N          | N          | =          |  |  |  |
|  | 72       | N          | N          | N          | N          | =          |  |  |  |

|  |  |  |
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| Final   | Original | 07/06/2008 | 11/09/2008 | 03/29/2009 | 08/03/2009 | 11/22/2009 |  |  |  |
|   | 73       | N          | N          | N          | N          | =          |  |  |  |
|   | 74       | N          | N          | N          | N          | =          |  |  |  |
|   | 75       | N          | N          | N          | N          | =          |  |  |  |
|   | 76       | N          | N          | N          | N          | =          |  |  |  |
|   | 77       | N          | N          | N          | N          | =          |  |  |  |
|   | 78       | N          | N          | N          | N          | =          |  |  |  |
|   | 79       | N          | N          | N          | N          | =          |  |  |  |
|   | 80       | N          | N          | N          | N          | =          |  |  |  |
|   | 81       | N          | N          | N          | N          | =          |  |  |  |
|   | 82       | N          | N          | N          | N          | =          |  |  |  |
|   | 83       | N          | N          | N          | N          | =          |  |  |  |
|   | 84       | N          | N          | N          | N          | =          |  |  |  |
|   | 85       | N          | N          | N          | N          | =          |  |  |  |
|   | 86       | N          | N          | N          | N          | =          |  |  |  |
|   | 87       | N          | N          | N          | N          | =          |  |  |  |
|   | 88       | N          | N          | N          | N          | =          |  |  |  |
|   | 89       | N          | N          | N          | N          | =          |  |  |  |